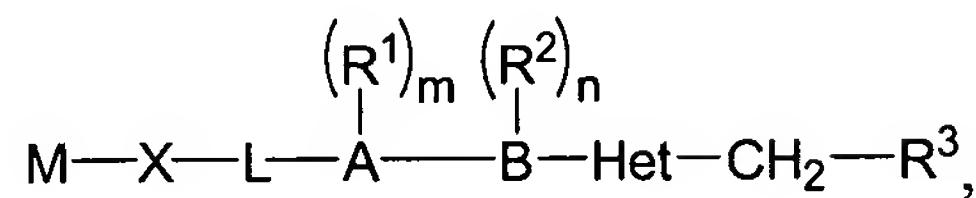


Amendments to the Claims:

The Claim Listing below will replace all prior version of the claims in the application:

Claim Listing

1. (Original) A compound having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein:

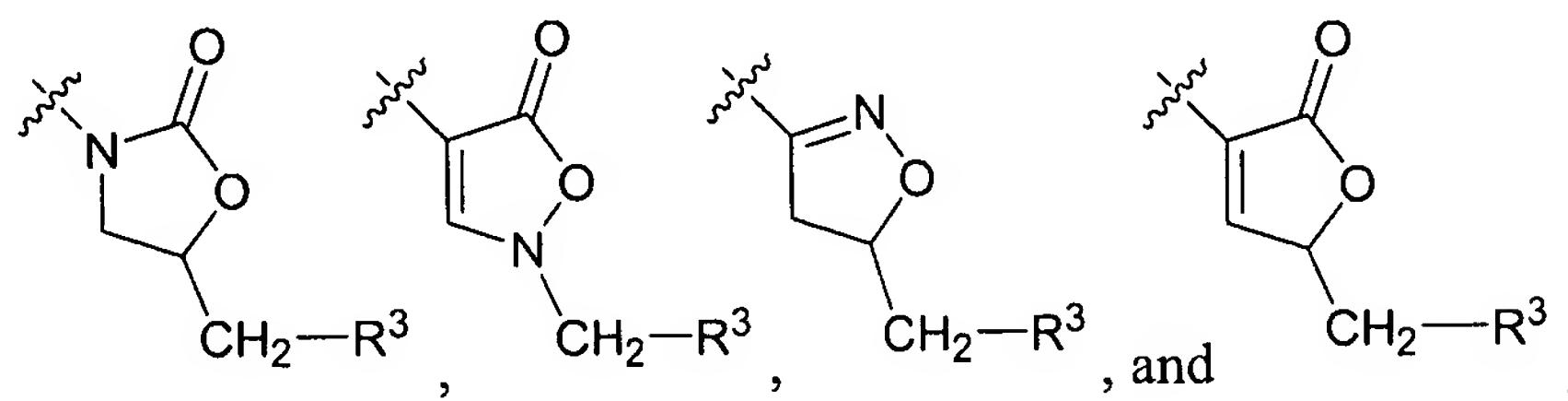
A is selected from the group consisting of:

phenyl, pyridyl, pyrazinyl, pyrimidinyl, and pyridazinyl;

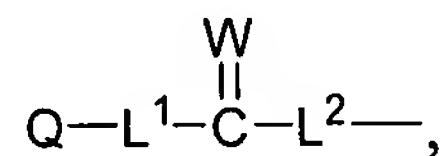
B is selected from the group consisting of:

phenyl, pyridyl, pyrazinyl, pyrimidinyl, and pyridazinyl;

Het-CH₂-R³ is selected from the group consisting of:



M has the formula:



wherein

L¹ is a bond or C₁₋₆ alkyl optionally substituted with one or more R⁴ groups;

L² is a bond or C₁₋₆ alkyl optionally substituted with one or more R⁴ groups;

Q is selected from the group consisting of:

- a) H, b) -NR⁴R⁴, c) -OR⁴, and d) C₁₋₆ alkyl optionally substituted with one or more R⁴ groups; and

W is selected from the group consisting of O and S;

X is selected from the group consisting of:

- a) -NR⁴-, b) -NR⁴NR⁴-, and c) -S-;

L is C₁₋₆ alkyl optionally substituted with one or more R⁴ groups;

R¹, at each occurrence, independently is selected from the group consisting of:

- a) F, b) Cl, c) Br, d) I, e) -CF₃, f) -OR⁷, g) -CN, h) -NO₂, i) -NR⁷R⁷, j) -C(O)R⁷,
- k) -C(O)OR⁷, l) -OC(O)R⁷, m) -C(O)NR⁷R⁷, n) -NR⁷C(O)R⁷, o) -OC(O)NR⁷R⁷,
- p) -NR⁷C(O)OR⁷, q) -NR⁷C(O)NR⁷R⁷, r) -C(S)R⁷, s) -C(S)OR⁷, t) -OC(S)R⁷,
- u) -C(S)NR⁷R⁷, v) -NR⁷C(S)R⁷, w) -OC(S)NR⁷R⁷, x) -NR⁷C(S)OR⁷,
- y) -NR⁷C(S)NR⁷R⁷, z) -C(NR⁷)R⁷, aa) -C(NR⁷)OR⁷, bb) -OC(NR⁷)R⁷,
- cc) -C(NR⁷)NR⁷R⁷, dd) -NR⁷C(NR⁷)R⁷, ee) -OC(NR⁷)NR⁷R⁷,
- ff) -NR⁷C(NR⁷)OR⁷, gg) -NR⁷C(NR⁷)NR⁷R⁷, hh) -S(O)_pR⁷, ii) -SO₂NR⁷R⁷, and
- jj) R⁷;

R², at each occurrence, independently is selected from the group consisting of:

- a) F, b) Cl, c) Br, d) I, e) -CF₃, f) -OR⁷, g) -CN, h) -NO₂, i) -NR⁷R⁷, j) -C(O)R⁷,
- k) -C(O)OR⁷, l) -OC(O)R⁷, m) -C(O)NR⁷R⁷, n) -NR⁷C(O)R⁷, o) -OC(O)NR⁷R⁷,
- p) -NR⁷C(O)OR⁷, q) -NR⁷C(O)NR⁷R⁷, r) -C(S)R⁷, s) -C(S)OR⁷, t) -OC(S)R⁷,
- u) -C(S)NR⁷R⁷, v) -NR⁷C(S)R⁷, w) -OC(S)NR⁷R⁷, x) -NR⁷C(S)OR⁷,
- y) -NR⁷C(S)NR⁷R⁷, z) -C(NR⁷)R⁷, aa) -C(NR⁷)OR⁷, bb) -OC(NR⁷)R⁷,
- cc) -C(NR⁷)NR⁷R⁷, dd) -NR⁷C(NR⁷)R⁷, ee) -OC(NR⁷)NR⁷R⁷,
- ff) -NR⁷C(NR⁷)OR⁷, gg) -NR⁷C(NR⁷)NR⁷R⁷, hh) -S(O)_pR⁷, ii) -SO₂NR⁷R⁷, and
- jj) R⁷;

R³ is selected from the group consisting of:

- a) -OR⁷, b) -NR⁷R⁷, c) -C(O)R⁷, d) -C(O)OR⁷, e) -OC(O)R⁷, f) -C(O)NR⁷R⁷,
- g) -NR⁷C(O)R⁷, h) -OC(O)NR⁷R⁷, i) -NR⁷C(O)OR⁷, j) -NR⁷C(O)NR⁷R⁷,

- k) $-C(S)R^7$, l) $-C(S)OR^7$, m) $-OC(S)R^7$, n) $-C(S)NR^7R^7$, o) $-NR^7C(S)R^7$,
- p) $-OC(S)NR^7R^7$, q) $-NR^7C(S)OR^7$, r) $-NR^7C(S)NR^7R^7$, s) $-C(NR^7)R^7$,
- t) $-C(NR^7)OR^7$, u) $-OC(NR^7)R^7$, v) $-C(NR^7)NR^7R^7$, w) $-NR^7C(NR^7)R^7$,
- x) $-OC(NR^7)NR^7R^7$, y) $-NR^7C(NR^7)OR^7$, z) $-NR^7C(NR^7)NR^7R^7$, aa) $-S(O)_pR^7$,
- bb) $-SO_2NR^7R^7$, and cc) R^7 ;

R^4 , at each occurrence, independently is selected from the group consisting of:

- a) H, b) $=O$, c) $=S$, d) $=NR^5$, e) $=NOR^5$, f) $=N-NR^5R^5$, g) $-OR^5$, h) $-NO_2$, i) $-NR^5R^5$,
- j) $-C(O)R^5$, k) $-C(O)OR^5$, l) $-OC(O)R^5$, m) $-C(O)NR^5R^5$, n) $-NR^5C(O)R^5$,
- o) $-OC(O)NR^5R^5$, p) $-NR^5C(O)OR^5$, q) $-NR^5C(O)NR^5R^5$, r) $-C(S)R^5$,
- s) $-C(S)OR^5$, t) $-OC(S)R^5$, u) $-C(S)NR^5R^5$, v) $-NR^5C(S)R^5$, w) $-OC(S)NR^5R^5$,
- x) $-NR^5C(S)OR^5$, y) $-NR^5C(S)NR^5R^5$, z) $-C(NR^5)R^5$, aa) $-C(NR^5)OR^5$,
- bb) $-OC(NR^5)R^5$, cc) $-C(NR^5)NR^5R^5$, dd) $-NR^5C(NR^5)R^5$, ee) $-OC(NR^5)NR^5R^5$,
- ff) $-NR^5C(NR^5)OR^5$, gg) $-NR^5C(NR^5)NR^5R^5$, hh) $-S(O)_pR^5$, and ii) R^5 ;

R^5 , at each occurrence, independently is selected from the group consisting of:

- a) H, b) C_{1-6} alkyl, c) $-C(O)-C_{1-6}$ alkyl, and d) $-C(O)O-C_{1-6}$ alkyl,

wherein any of b) – d) optionally is substituted with one or more R^6 groups;

R^6 , at each occurrence, independently is selected from the group consisting of:

- a) $-OH$, b) $-OC_{1-6}$ alkyl, c) $-SH$, d) $-NO_2$, e) $-NH_2$, f) $-NHC_{1-6}$ alkyl,
- g) $-N(C_{1-6}$ alkyl) $_2$, h) $-C(O)H$, i) $-C(O)OH$, j) $-C(O)C_{1-6}$ alkyl,
- k) $-OC(O)C_{1-6}$ alkyl, l) $-C(O)OC_{1-6}$ alkyl, m) $-C(O)NH_2$, n) $-C(O)NHC_{1-6}$ alkyl,
- o) $-C(O)N(C_{1-6}$ alkyl) $_2$, p) $-NHC(O)C_{1-6}$ alkyl, and q) $-S(O)_pC_{1-6}$ alkyl;

R^7 , at each occurrence, independently is selected from the group consisting of:

- a) H, b) C_{1-6} alkyl, c) C_{2-6} alkenyl, d) C_{2-6} alkynyl, e) C_{3-14} saturated, unsaturated, or aromatic carbocycle, f) 3-14 membered saturated, unsaturated, or aromatic heterocycle comprising one or more heteroatoms selected from the group consisting of nitrogen, oxygen, and sulfur, g) $-C(O)-C_{1-6}$ alkyl, h) $-C(O)-C_{2-6}$ alkenyl,
- i) $-C(O)-C_{2-6}$ alkynyl, j) $-C(O)-C_{3-14}$ saturated, unsaturated, or aromatic carbocycle,
- k) $-C(O)-3-14$ membered saturated, unsaturated, or aromatic heterocycle comprising one or more heteroatoms selected from the group consisting of nitrogen, oxygen,

and sulfur, l) -C(O)O-C₁₋₆ alkyl, m) -C(O)O-C₂₋₆ alkenyl, n) -C(O)O-C₂₋₆ alkynyl, o) -C(O)O-C₃₋₁₄ saturated, unsaturated, or aromatic carbocycle, and p) -C(O)O-3-14 membered saturated, unsaturated, or aromatic heterocycle comprising one or more heteroatoms selected from the group consisting of nitrogen, oxygen, and sulfur,

wherein any of b) – p) optionally is substituted with one or more R⁸ groups;

R⁸, at each occurrence, is independently selected from the group consisting of:

- a) F, b) Cl, c) Br, d) I, e) =O, f) =S, g) =NR⁹, h) =NOR⁹, i) =N-NR⁹R⁹, j) -CF₃, k) -OR⁹, l) -CN, m) -NO₂, n) -NR⁹R⁹, o) -C(O)R⁹, p) -C(O)OR⁹, q) -OC(O)R⁹, r) -C(O)NR⁹R⁹, s) -NR⁹C(O)R⁹, t) -OC(O)NR⁹R⁹, u) -NR⁹C(O)OR⁹, v) -NR⁹C(O)NR⁹R⁹, w) -C(S)R⁹, x) -C(S)OR⁹, y) -OC(S)R⁹, z) -C(S)NR⁹R⁹, aa) -NR⁹C(S)R⁹, bb) -OC(S)NR⁹R⁹, cc) -NR⁹C(S)OR⁹, dd) -NR⁹C(S)NR⁹R⁹, ee) -C(NR⁹)R⁹, ff) -C(NR⁹)OR⁹, gg) -OC(NR⁹)R⁹, hh) -C(NR⁹)NR⁹R⁹, ii) -NR⁹C(NR⁹)R⁹, jj) -OC(NR⁹)NR⁹R⁹, kk) -NR⁹C(NR⁹)OR⁹, ll) -NR⁹C(NR⁹)NR⁹R⁹, mm) -S(O)_pR⁹, nn) -SO₂NR⁹R⁹, and oo) R⁹;

R⁹, at each occurrence, independently is selected from the group consisting of:

- a) H, b) C₁₋₆ alkyl, c) C₂₋₆ alkenyl, d) C₂₋₆ alkynyl, e) C₃₋₁₄ saturated, unsaturated, or aromatic carbocycle, f) 3-14 membered saturated, unsaturated, or aromatic heterocycle comprising one or more heteroatoms selected from the group consisting of nitrogen, oxygen, and sulfur, g) -C(O)-C₁₋₆ alkyl, h) -C(O)-C₂₋₆ alkenyl, i) -C(O)-C₂₋₆ alkynyl, j) -C(O)-C₃₋₁₄ saturated, unsaturated, or aromatic carbocycle, k) -C(O)-3-14 membered saturated, unsaturated, or aromatic heterocycle comprising one or more heteroatoms selected from the group consisting of nitrogen, oxygen, and sulfur, l) -C(O)O-C₁₋₆ alkyl, m) -C(O)O-C₂₋₆ alkenyl, n) -C(O)O-C₂₋₆ alkynyl, o) -C(O)O-C₃₋₁₄ saturated, unsaturated, or aromatic carbocycle, and p) -C(O)O-3-14 membered saturated, unsaturated, or aromatic heterocycle comprising one or more heteroatoms selected from the group consisting of nitrogen, oxygen, and sulfur,

wherein any of b) – p) optionally is substituted with one or more moieties selected from the group consisting of:

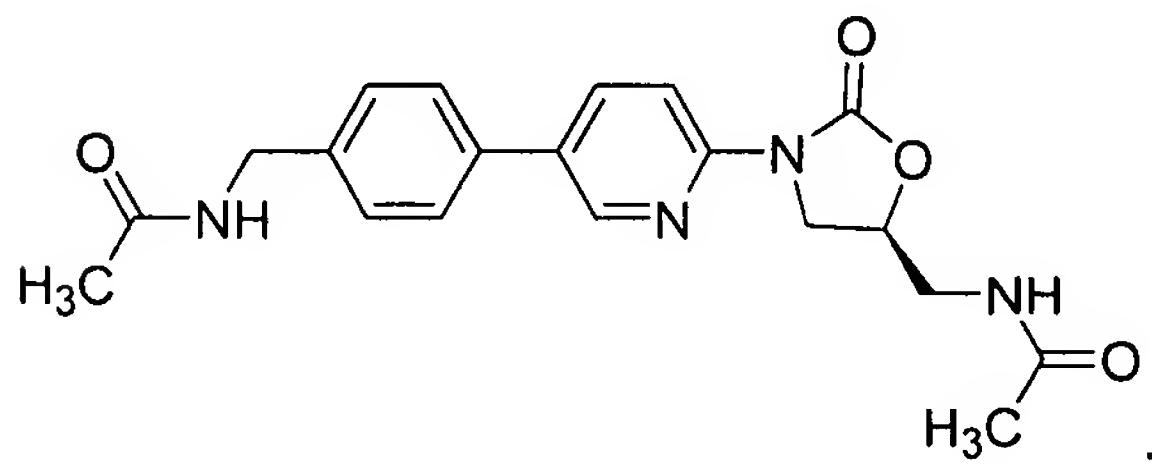
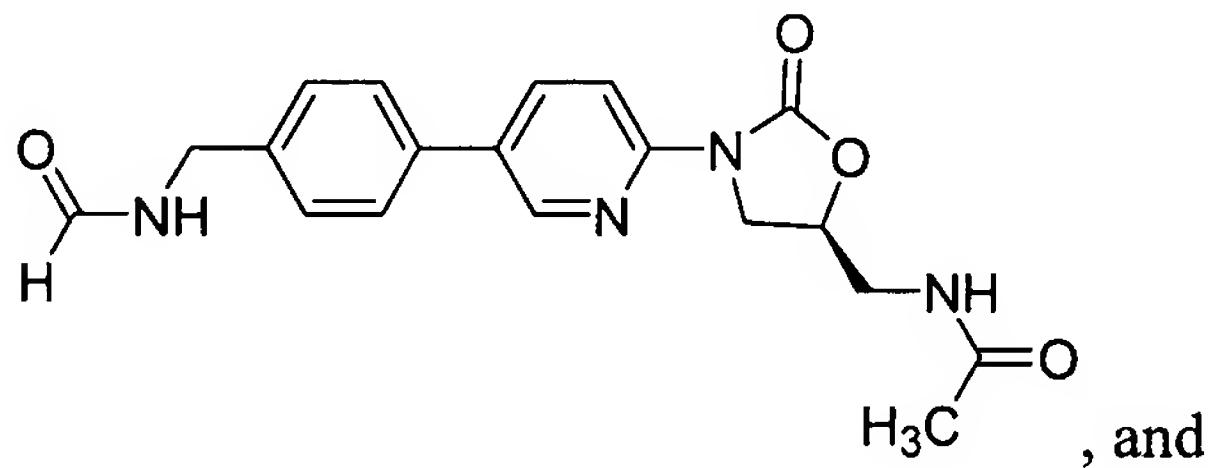
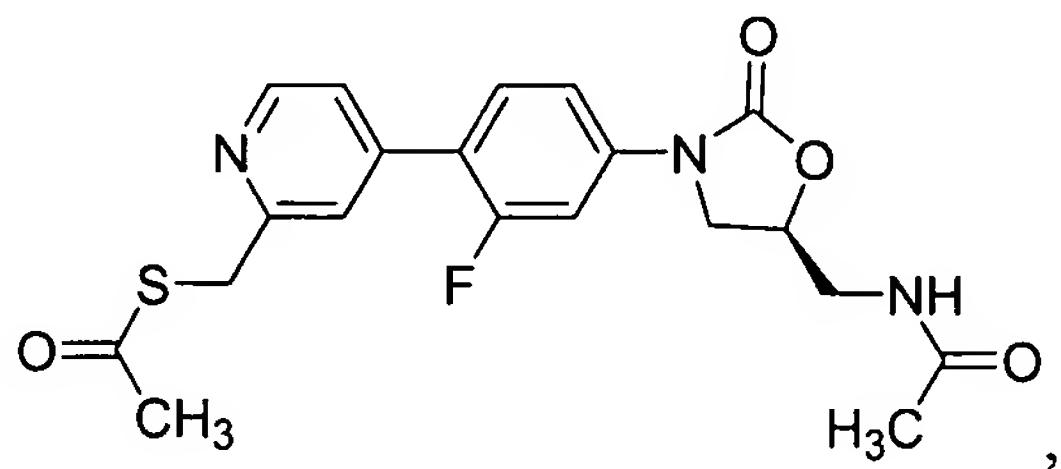
- a) F, b) Cl, c) Br, d) I, e) -CF₃, f) -OH, g) -OC₁₋₆ alkyl, h) -SH,
- i) -SC₁₋₆ alkyl, j) -CN, k) -NO₂, l) -NH₂, m) -NHC₁₋₆ alkyl,
- n) -N(C₁₋₆ alkyl)₂, o) -C(O)C₁₋₆ alkyl, p) -OC(O)C₁₋₆ alkyl,
- q) -C(O)OC₁₋₆ alkyl, r) -C(O)NH₂, s) -C(O)NHC₁₋₆ alkyl,
- t) -C(O)N(C₁₋₆ alkyl)₂, u) -NHC(O)C₁₋₆ alkyl, v) -SO₂NH₂-,
- w) -SO₂NHC₁₋₆ alkyl, x) -SO₂N(C₁₋₆ alkyl)₂, and
- y) -S(O)_pC₁₋₆ alkyl;

m is 0, 1, 2, 3, or 4;

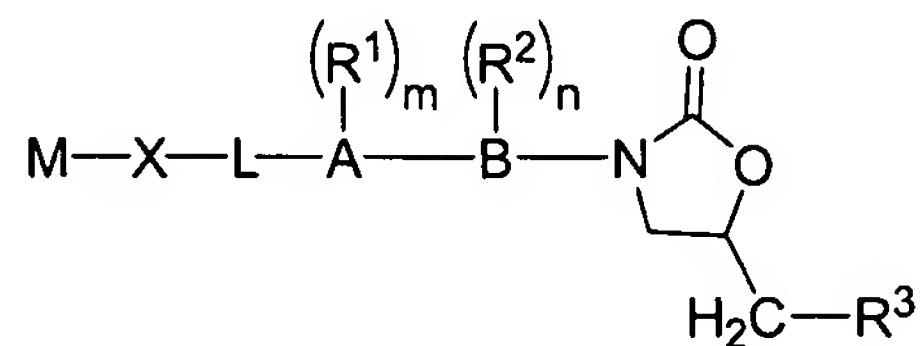
n is 0, 1, 2, 3, or 4; and

p, at each occurrence, independently is 0, 1, or 2,

and wherein the compound does not have the formula selected from the group consisting of:



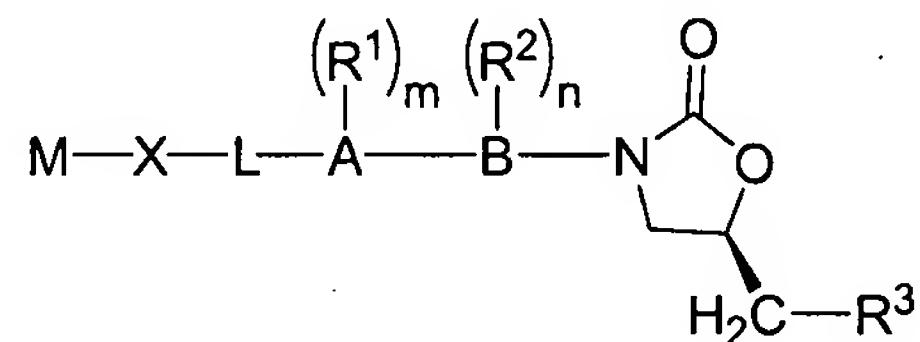
2. (Original) The compound according to claim 1, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

wherein A, B, L, M, R¹, R², R³, X, m, and n are defined as described in claim 1.

3. (Currently amended) The compound according to claim 1-~~or~~², having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

wherein A, B, L, M, R¹, R², R³, X, m, and n are defined as described in claim 1.

4. (Currently amended) The compound according to ~~any one of~~ claims 1-3, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein

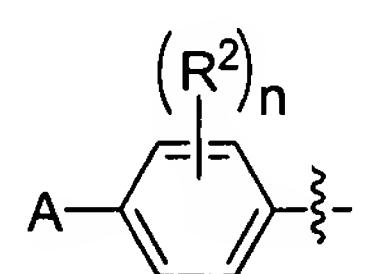
A is selected from the group consisting of phenyl and pyridyl;

B is selected from the group consisting of phenyl and pyridyl;

m is 0, 1, or 2; and

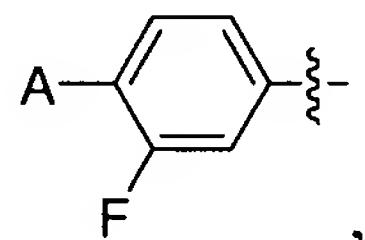
n is 0, 1, or 2.

5. (Currently amended) The compound according to ~~any one of claims 1-4~~ claim 4, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein A-B is:



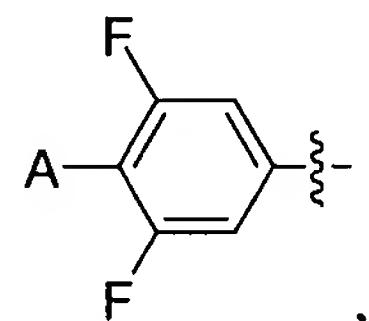
wherein A, R², and n are defined as described in claim 1.

6. (Currently amended) The compound according to claim 5, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein A-B is:



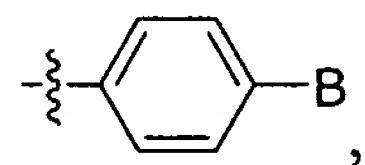
wherein A is defined as described in claim 1.

7. (Currently amended) The compound according to claim 5, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein A-B is:



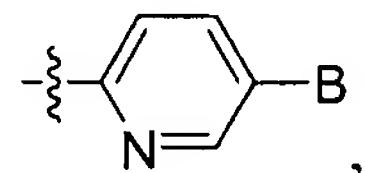
wherein A is defined as described in claim 1.

8. (Currently amended) The compound according to any one of claims 1-7, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein A-B is:



wherein B is defined as described in claim 1.

9. (Currently amended) The compound according to any one of claims 1-7, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein A-B is:

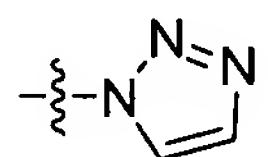


wherein B is defined as described in claim 1.

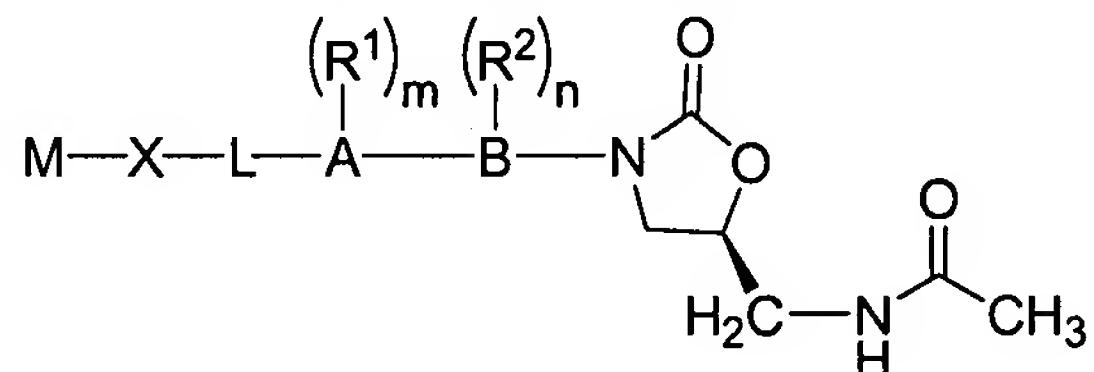
10. (Currently amended) The compound according to ~~any one of~~ claims 1-9, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein R³ is -NHC(O)R⁷.

11. (Currently amended) The compound according to claim 10, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein R³ is -NHC(O)CH₃.

12. (Currently amended) The compound according to ~~any one of~~ claims 1-9, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein R³ is:



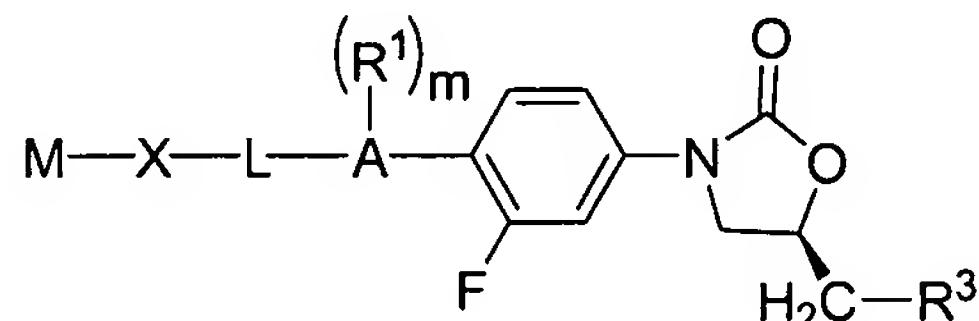
13. (Currently amended) The compound according to claim 1-~~or~~-2, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

wherein A, B, L, M, R¹, R², X, m, and n are defined as described in claim 1.

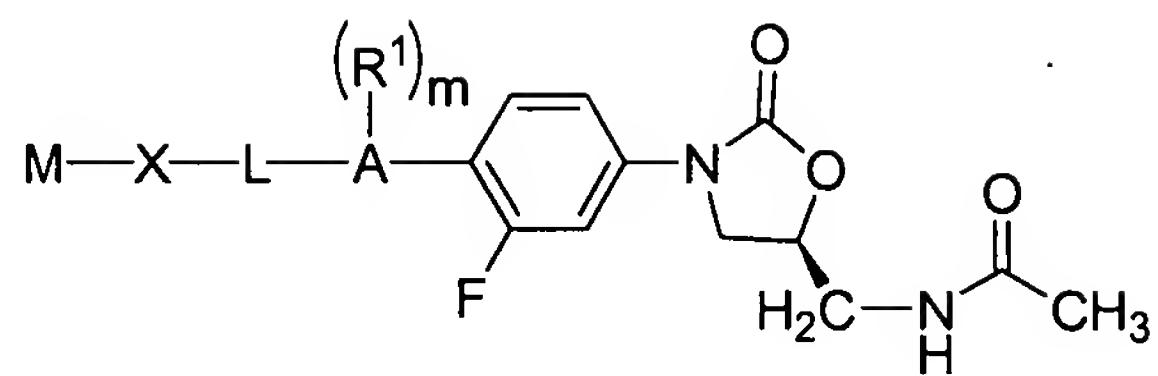
14. (Currently amended) The compound according to claim 1-~~or~~-2, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

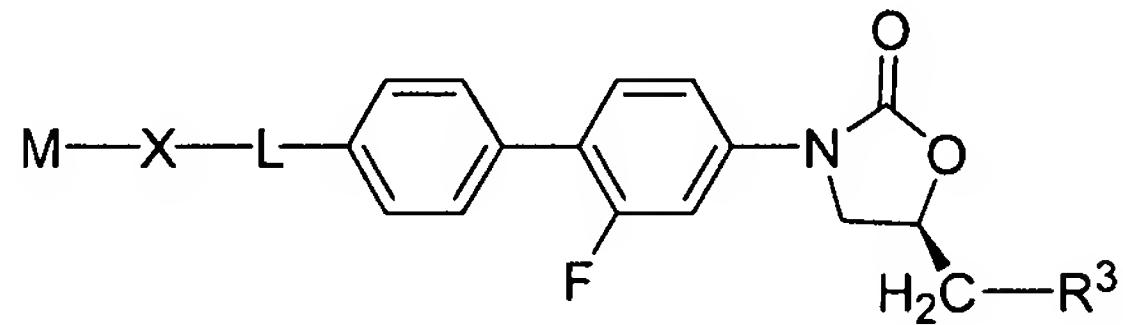
wherein A, L, M, R¹, R³, X, and m are defined as described in claim 1.

15. (Original) The compound according to claim 14, having the formula:



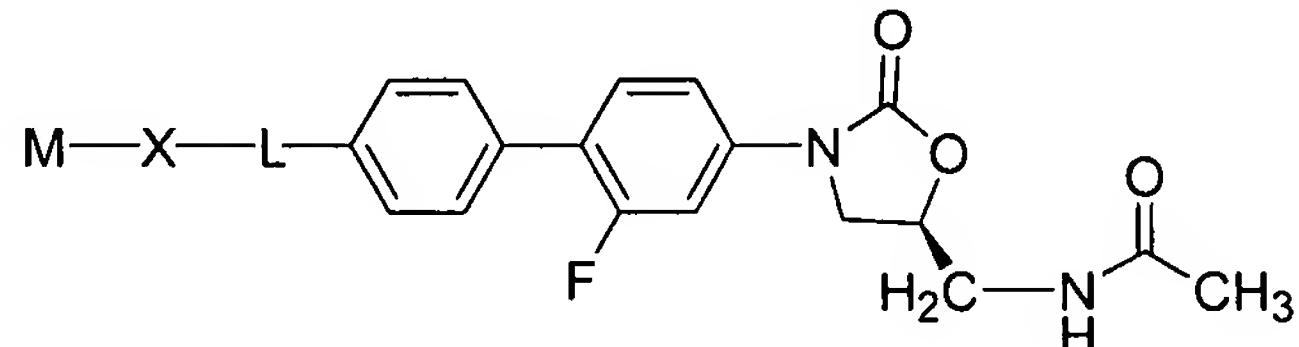
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein A, L, M, R¹, X, and m are defined as described in claim 1.

16. (Original) The compound according to claim 14, having the formula:



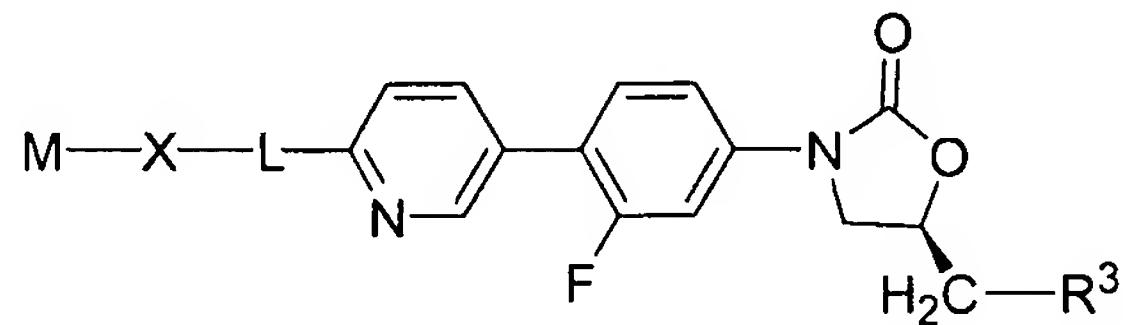
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein L, M, R³, and X are defined as described in claim 1.

17. (Original) The compound according to claim 16, having the formula:



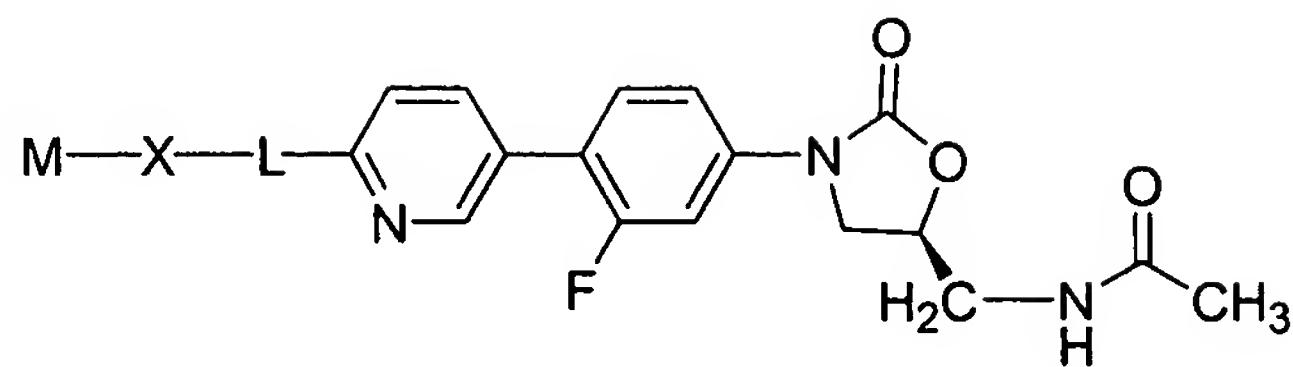
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein L, M, and X are defined as described in claim 1.

18. (Original) The compound according to claim 14, having the formula:



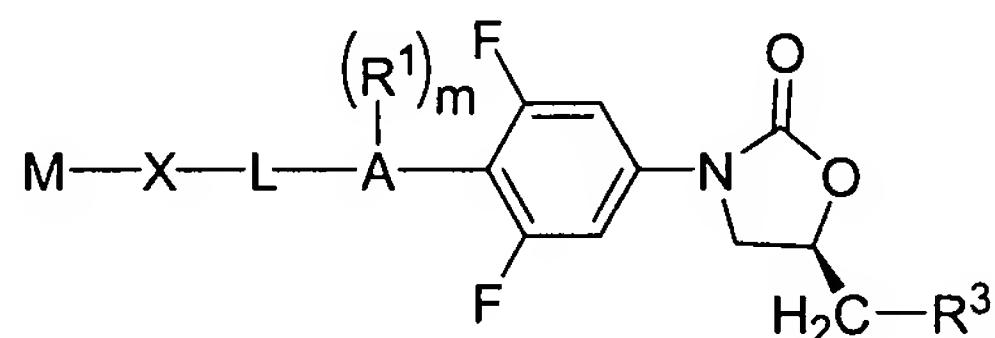
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein L, M, R³, and X are defined as described in claim 1.

19. (Original) The compound according to claim 18, having the formula:



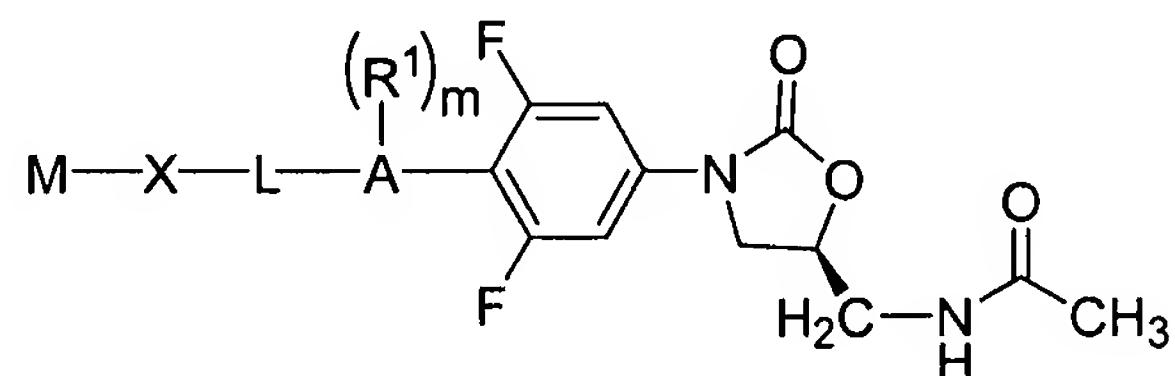
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein L, M, and X are defined as described in claim 1.

20. (Currently amended) The compound according to claim 1 or 2, having the formula:



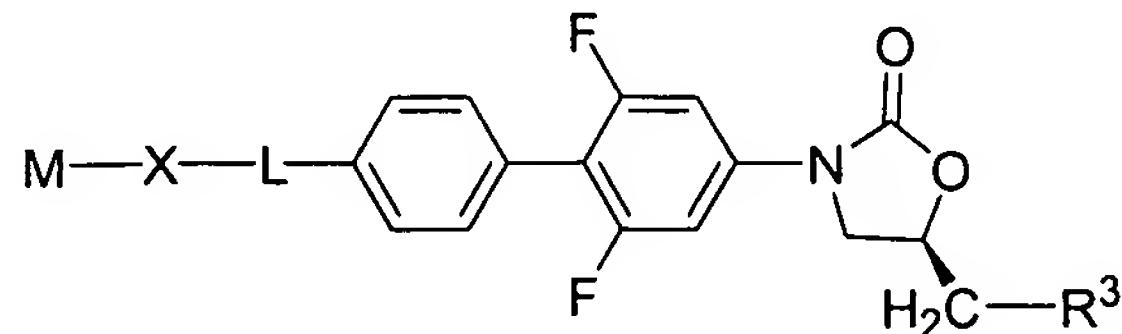
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein A, L, M, R¹, R³, X, and m are defined as described in claim 1.

21. (Original) The compound according to claim 20, having the formula:



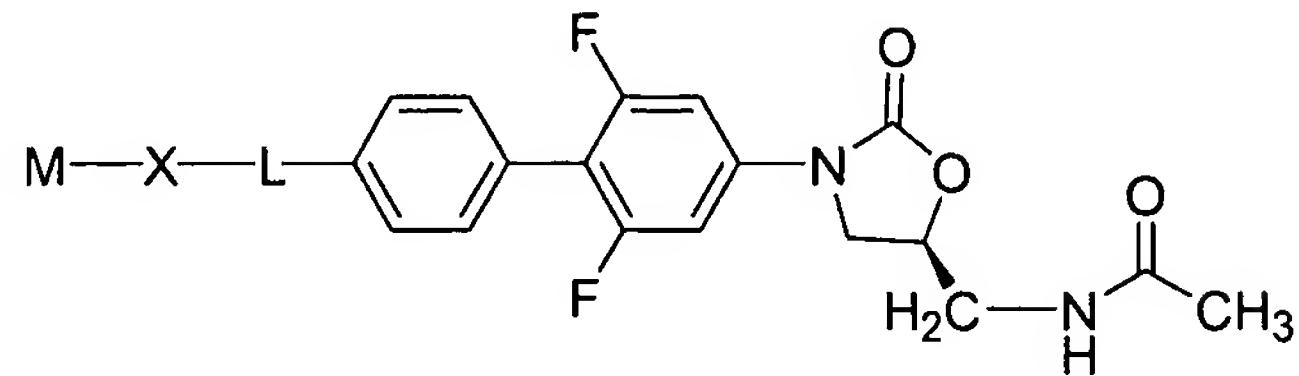
or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein A, L, M, R¹, X, and m are defined as described in claim 1.

22. (Original) The compound according to claim 20, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,
wherein L, M, R³, and X are defined as described in claim 1.

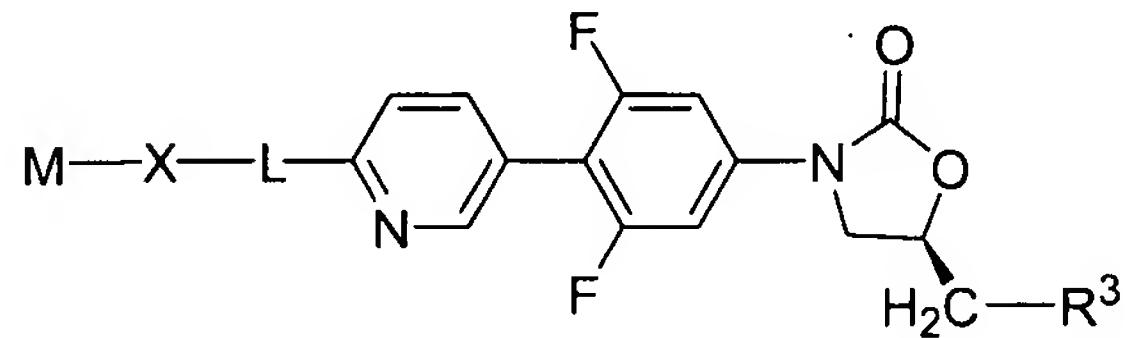
23. (Original) The compound according to claim 22, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

wherein L, M, and X are defined as described in claim 1.

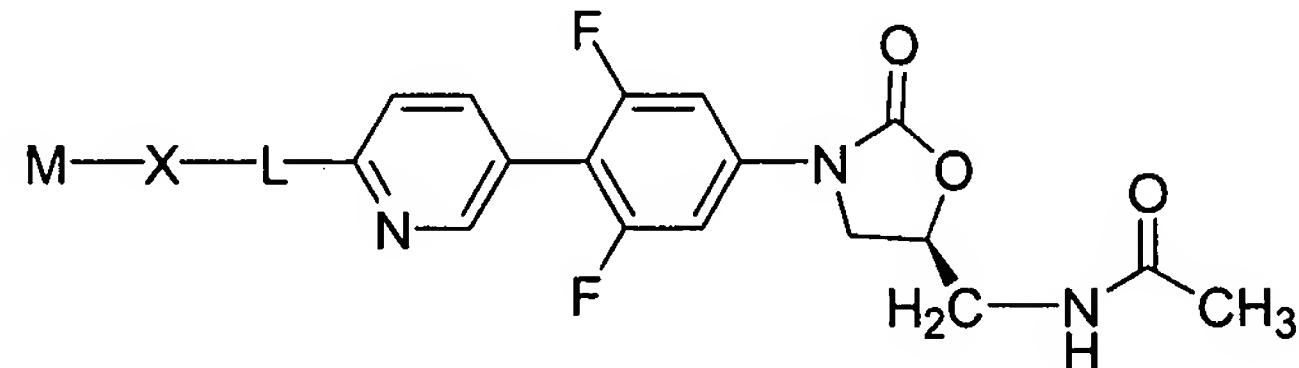
24. (Original) The compound according to claim 20, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

wherein L, M, R³, and X are defined as described in claim 1.

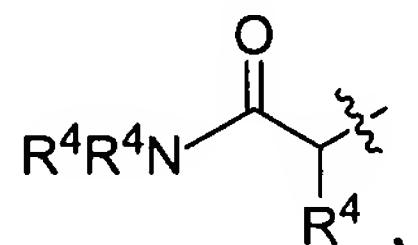
25. (Original) The compound according to claim 24, having the formula:



or a pharmaceutically acceptable salt, ester or prodrug thereof,

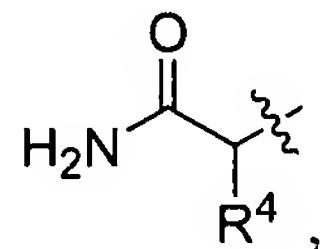
wherein L, M, and X are defined as described in claim 1.

26. (Currently amended) The compound according to ~~any one of claims 1-25, or a pharmaceutically acceptable salt, ester or prodrug thereof~~, wherein M is:



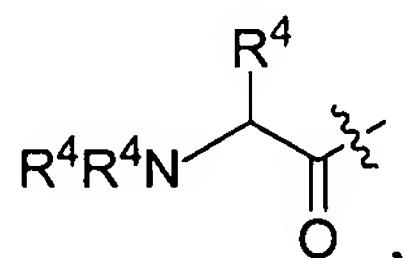
and R⁴, at each occurrence, independently is defined as described in claim 1.

27. (Currently amended) The compound according to claim 26, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein M is:



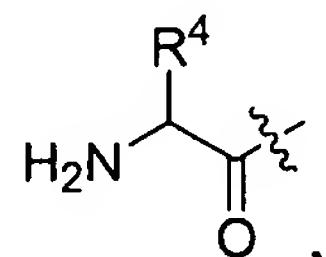
and R⁴ is defined as described in claim 1.

28. (Currently amended) The compound according to ~~any one of claims 1-25~~, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein M is:



and R⁴, at each occurrence, independently is defined as described in claim 1.

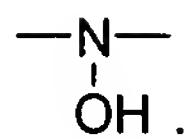
29. (Currently amended) The compound according to claim 28, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein M is:



and R⁴ is defined as described in claim 1.

30. (Currently amended) The compound according to ~~any one of claims 1-29~~, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein X is -NH-.

31. (Currently amended) The compound according to ~~any one of claims 1-29~~, or a pharmaceutically acceptable salt, ester or prodrug thereof, wherein X is:



32. (Original) A compound having the structure corresponding to any one of the structures listed in Table 1, or a pharmaceutically acceptable salt, ester, or prodrug thereof.

33. (Currently amended) A pharmaceutical composition comprising one or more compounds according to ~~any one of~~ claims 1-32 and a pharmaceutically acceptable carrier.

34. (Currently amended) A method of treating a microbial infection in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of~~ claims 1-32.

35. (Currently amended) A method of treating a fungal infection in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of~~ claims 1-32.

36. (Currently amended) A method of treating a parasitic disease in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of~~ claims 1-32.

37. (Currently amended) A method of treating a proliferative disease in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of~~ claims 1-32.

38. (Currently amended) A method of treating a viral infection in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of~~ claims 1-32.
39. (Currently amended) A method of treating an inflammatory disease in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of~~ claims 1-32.
40. (Currently amended) A method of treating a gastrointestinal motility disorder in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of~~ claims 1-32.
41. (Currently amended) A method of treating a disorder in a mammal comprising the step of administering to the mammal an effective amount of one or more compounds according to ~~any one of~~ claims 1-32 thereby to ameliorate a symptom of the disorder, wherein the disorder is selected from the group consisting of:
 - a skin infection, nosocomial pneumonia, post-viral pneumonia, an abdominal infection, a urinary tract infection, bacteremia, septicemia, endocarditis, an atrio-ventricular shunt infection, a vascular access infection, meningitis, surgical prophylaxis, a peritoneal infection, a bone infection, a joint infection, a methicillin-resistant *Staphylococcus aureus* infection, a vancomycin-resistant *Enterococci* infection, a linezolid-resistant organism infection, and tuberculosis.
42. (Currently amended) The method according to ~~any one of~~ claims 34-41, wherein the compound is administered orally, parentally, or topically.
43. (Currently amended) A method of synthesizing a compound according to ~~any one of~~ claims 1-32.

44. (Currently amended) A medical device containing one or more compounds according to
~~any one of claims 1-32.~~

45. (Original) The medical device according to claim 44, wherein the device is a stent.